

### **National Nuclear Security Administration**

Sandia Site Office P.O. Box 5400 Albuquerque, New Mexico 87185-5400



### JAN 2 9 2009

MEMORANDUM FOR: David R. Hill, General Counsel, GC-1, HQ/FORS

FROM:

fol Kimberly A. Davis, Acting Manager

SUBJECT:

Annual National Environmental Policy Act (NEPA) Planning

Summary 2009

Attached is the Annual NEPA Planning Summary for the National Nuclear Security Administration, Sandia Site Office. Currently, there are five environmental assessments planned and one environmental impact statement planned for the next 12 to 24 months. In accordance with DOE Order 451.1B, this information was sent to your office by January 31<sup>st</sup>.

The planned environmental impact statement is a new Site Wide Environmental Impact Statement (SWEIS) for Sandia National Laboratories, New Mexico. The last SWEIS was completed in October 1999.

Should you have any questions or concerns regarding this information please call me at (505) 845-6036 or Susan Lacy, Sandia Site Office NEPA Compliance Officer at (505) 845-5542.

### Attachment

cc w/attachment:

C. Borgstrom, GC-20, HQ/FORS

M. Urie, NA-1, HQ/FORS

M. Martin, NA-56, HQ/FORS

K. Agogino, SSO

J. McLaughlin, SSO

## **Annual NEPA Planning Summary Environmental Assessments**

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Expected to be Prepared in the Next 12 Months	
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	Expected to	Expected to be Prepared in the	in the	Next 12 Months
		NNSA/Sandia Site Office	Site Office	
		Jan-09	99	
*Title, Location	Estimated Cost	Estimated Schedule (**NEPA Milestones)	nedule tones)	Description
Long Range Development Plan		Determination Date:	Feb-08	This EA will analyze Land Use in Technical Areas I, II, and IV at
Environmental Assessment, Sandia		Transmittal to State:	Nov-09	Sandia National Laboratories, New Mexico. The placement of
National Laboratories, New Mexico		EA Approval:	Jan-10	facilities will be reviewed with regard to infill opportunities and facility
	\$150,000	FONSI:	Jan-10	type (i.e., office building, laboratory).
Kauai Test Facility Decontamination and		Determination Date:	Apr-09	This EA will analyze the impacts of the Decontamination and
Demolition Activities		Transmittal to State:	Aug-09	Demolition of numerous facilities at the Kauai Test Facility, Sandia
		EA Approval:	Oct-09	National Laboratoris, Hawaii, on the Pacific Missile Range Facility,
	\$100,000	FONSI:	Oct-09	Kauai Hawaii.
Classified Waste Landfill Excavation at		Determination Date:	Feb-09	This EA will analyze the remediation of the Classified Waste Landfill
Sandia National Laboratories, New		Transmittal to State:	May-09	at Sandia National Laboratories, New Mexico. The landfill is
Mexico		EA Approval:	Jun-09	proposed for excavation and remediation.
	\$60,000	FONSI:	Jun-09	
Z- Machine Tritium Experiments at		Determination Date:	Jun-09	This EA will analyze the impacts of the use of Tritium used in
Sandia National Laboratories, New		Transmittal to State:	Nov-09	experiments at the Z-Machine at Sandia National Laboratories, New
Mexico		EA Approval:	Jan-10	Mexico. The Z-Machine is an accelerator located in Technical Area
	\$60,000	FONSI:	Jan-10	IV.
Renewable Energy Land Use for		Determination Date:	Jul-09	This EA will analyze the Land Use on Kirtland Air Force Base to
Kirtland Air Force Base		Transmittal to State:	Jan-10	determine which areas would support large renewable energy
		EA Approval:	Mar-10	projects. The Air Force will be a coopertating agency for this EA.
	\$100,000	FONSI:	Mar-10	
20		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		Determination Date:		
		Transmittal to State:		
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		Determination Date:		
		Transmittal to State:		
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		TONOI:		
	Total Estimated			
	\$470 000 00			
	\$ 1. 0,000.00			

### **Annual NEPA Planning Summary Environmental Impact Statements** Expected to be Prepared in the Next 24 Months

Sandia National Laboratories, New Mexico No cost Site Wide Environmental Impact Statement	mination ing:	(**NEPA Milestones)  Date: Sep-10  Jan-11  ???  ???  ???  ???	This would be a new Site Wide EIS. The original SWEIS was completed in October 1999. A Supplement Analysis was compeleted in August 2006 that determined that no further NEPA documentation was required in the form of a supplemental EIS.
at th	at this time ROD	777	
	Determination Date:		
	NOI		
	Scoping:		
	Draft		
	Hearings		
	Final		
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	Determination Date:		
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	Final		
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	Scoping:		
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	Hearings		
	Final		
	ROD		
	Supplement Analysis:	30	
	Determination Date:		
	Approval:		
	Supplement Analysis:		
	Determination Date:		
	Approval:		
Total E	Total Estimated Cost		
	\$0.00		

### Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental **Assessments**

		NNS	NNSA/Sandia Site Office Jan-09	fice
*Title, Location	Estimated Cost	Estimated Schedule Milestones)	es) (**NEPA	Description
EA for the Expansion of Permitted Land		Determination Date:	3/23/2007	2007 The proposed action is to expand existing energetic testing and training areas from
Thunder Range at Sandia National		EA Approval:	4/17/2008	4/17/2008 the total weight of explosives used annually would increase. The existing land use
Laboratories, New Mexico	\$150,000	FONSI:	4/17/2008	4/17/2008 area of 540 acres is permitted to DOE from the U. S. Air Force.
Interim Action EA for the Geological		Determination Date:	2/15/2008	This EA was cancelled and was not sent to the State.
Characterization at White Sands Missile		Transmittal to State:		
Range, White Sands, New Mexico and		EA Approval:		
Nevada Test Site, Las Vegas, Nevada	\$0	FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
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		Determination Date:		
		Transmittal to State:		
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	Cost			
	\$150,000.00			

# Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities:

		IBOACAINI	NNSA/Sandia Site Office	
*Title, Location	Estimated Cost	Estimated Schedule	Schedule	Description
Hawaii Range Complex Environmental		Determination Date:		The Hawaii Range Complex EIS includes the Kauai Test Facility which is
Impact Statement/Overseas Environmental		NOI:		owned by DOE/NNSA and is operated by Sandia National Laboratories.
Impact Statement		Scoping:		This EIS was completed and a ROD was signed on 6/26/2008.
		Draft		
		Hearings		
10		Final	9-May-08	
	\$0	ROD	6/26/2008	
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
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		Determination Date:		
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76		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
22		NOI:		
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		Draft		
		Hearings		
		Final		
		ROD		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
		Supplement Analysis:		774
		Determination Date:		
		Approval:		
	Total Estimated Cost			
	90.00			
**Evaluation of Site Wide EIS:	A Supplement Ana	lysis to the Site Wide Envir	onmental Impact Statem	A Supplement Analysis to the Site Wide Environmental Impact Statement was completed in 2006, and a determination was made at that time
	that no further NEF	A documentation was requ	ired in the form of a Supp	that no further NEPA documentation was required in the form of a Supplemental Environmental Impact Statement. In January 2011 a new
	SWIES is planned to begin. See EISs expected to be prepared in the next 24 months.	)	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	The state of the s